UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

20306

7590

11/05/2004

MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP 300 S. WACKER DRIVE 32ND FLOOR CHICAGO, IL 60606

EXAMINER	
LEE, CHI HO A	

PAPER NUMBER

ART UNIT

DATE MAILED: 11/05/2004

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/843,660	04/26/2001	Patrick Gibson	01-447	9667

TITLE OF INVENTION: AUTOMATIC DETECTOR OF MEDIA INTERFACE PROTOCOL TYPE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	02/07/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

annropriate. All further con	rrespondence including the F below or directed otherwise	atent, advance ord	lers and notificatio	n of maintenance fees	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sepa	correspondence address as
CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block 1 for a	any change of address)		papers. Each addition	f mailing can only be used f his certificate cannot be used tal paper, such as an assignm te of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must
		RT & BERGH	OFF LLP	Ce	ertificate of Mailing or Tran this Fee(s) Transmittal is bein with sufficient postage for full til Stop ISSUE FEE address PTO (703) 746-4000, on the	smission g deposited with the United rst class mail in an envelope s above, or being facsimile date indicated below.
-,						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	I	FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/843,660	04/26/2001		Patrick Gibson	1	01-447	9667
	AUTOMATIC DETECTOR C					
APPLN. TYPE	SMALL ENTITY	ISSUE FE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	_	\$300	\$1670 	02/07/2005
EXAN	/INER	ART UNI	T (CLASS-SUBC LASS]	
LEE, C	НІ НО А	2663		370-419000		
CFR 1.363). Change of correspond Address form PTO/SB/1 "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required. ASSIGNEE NAME AND PLEASE NOTE: Unless	n 37 CFR 3.11. Completion of	tion form of a Customer E PRINTED ON T low, no assignee of this form is NOT	(1) the names of or agents OR, alt (2) the name of registered attorns 2 registered pate listed, no name vHE PATENT (prindata will appear on a substitute for fili	a single firm (having as ey or agent) and the name attorneys or agents. I will be printed. t or type) the patent. If an assigning an assignment.	a member a mes of up to f no name is 3	
Please check the appropriate a. The following fee(s) are	e assignee category or categor		nted on the patent) Payment of Fee(s)		Corporation or other private gr	roup entity Government
Issue Fee		70.		amount of the fee(s) is e	enclosed.	
	small entity discount permitte			dit card. Form PTO-203		
Advance Order - # o	f Copies			s hereby authorized by	charge the required fee(s), or (enclose an extra	
6. Change in Entity Status	(from status indicated above)			· · · · · · · · · · · · · · · · · · ·	
	MALL ENTITY status. See				ALL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and P nterest as shown by the rec	is requested to apply the Issu Publication Fee (if required) words of the United States Pate	ie Fee and Publicat vill not be accepted int and Trademark	ion Fee (if any) or t from anyone other Office.	than the applicant; a re	sly paid issue fee to the applic gistered attorney or agent; or t	ation identified above. the assignee or other party in
Authorized Signature				Date		
				-	n No	
This collection of information application. Confidential submitting the completed a his form and/or suggestion to \$1.50 Alexandria Viros	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. pplication form to the USPT's for reducing this burden, should be used to burden, should be used.	11. The information 122 and 37 CFR 1 0. Time will vary ould be sent to the SEND FEES OR C	n is required to obta 1.14. This collection depending upon the Chief Information COMPLETED FOR	ain or retain a benefit by n is estimated to take 12 e individual case. Any o Officer, U.S. Patent an MS TO THIS ADDRES	the public which is to file (ar minutes to complete, includi comments on the amount of t d Trademark Office, U.S. Dep SS. SEND TO: Commissioner	nd by the USPTO to process) ing gathering, preparing, and time you require to complete partment of Commerce, P.O. for Patents P.O. Box 1450.

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/843,660	09/843,660 04/26/2001		Patrick Gibson	01-447	9667
20306	7590	11/05/2004	EXAMINER		
MCDONNELI 300 S. WACKE		NEN HULBERT &	LEE, CHI HO A		
32ND FLOOR	K DKIVE			ART UNIT	PAPER NUMBER
CHICAGO, IL 6	CHICAGO, IL 60606			2663	
				DATE MAILED: 11/05/2004	L

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 863 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 863 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.